

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L2    | 103  | feedback with eye position  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ              | ON      | 2010/10/20<br>16:35 |
| L3    | 560  | (600/558).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2010/10/20<br>16:35 |
| L4    | 95   | (600/236).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2010/10/20<br>16:36 |
| S1    | 1    | 10/613842   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ              | ON      | 2009/06/10<br>14:38 |
| S2    | 15   | ("5368582"   "5932206"   "6328784"   "6976116"   "20040267214"   "7309329").pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ              | ON      | 2009/06/10<br>14:39 |
| S3    | 21   | ("3209755"   "3934585"   "4480259"   "4500895"   "4573982"   "4623337"   "4878646"   "5012496"   "5094594"   "5171306").<br>PN. OR ("5368582").<br>URPN.                                | US-PGPUB;<br>USPAT; USOCR                | ADJ              | ON      | 2009/06/15<br>19:17 |
| S4    | 9    | ((("3209755"   "3934585"   "4480259"   "4500895"   "4573982"   "4623337"   "4878646"   "5012496"   "5094594"   "5171306").<br>PN. OR ("5368582").<br>URPN.) and position\$3<br>with eye | US-PGPUB;<br>USPAT; USOCR                | ADJ              | ON      | 2009/06/15<br>19:18 |
| S5    | 4886 | detect\$3 with (eye or eyeball or pupil) with position  | US-PGPUB;<br>USPAT; USOCR                | ADJ              | ON      | 2009/06/15<br>19:32 |
| S6    | 6159 | (detect\$3 or sens\$3) with (eye or eyeball) with position  | US-PGPUB;<br>USPAT; USOCR                | ADJ              | ON      | 2009/06/15<br>19:33 |

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| S7  | 74  | (detect\$3 or sens\$3) with<br>(eye or eyeball) with<br>position with feedback   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/15<br>19:33 |
| S8  | 1   | (detect\$3 or sens\$3) with<br>(eye or eyeball) with<br>position with feedback<br>and (medication or<br>medicament or eyedrop) | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/15<br>19:34 |
| S9  | 0   | ("2005/0001981").URPN.   | USPAT                                    | ADJ | ON  | 2009/06/15<br>19:34 |
| S10 | 212 | (detect\$3 or sens\$3) with<br>(eye or eyeball) with<br>position and (medication<br>or medicament or<br>eyedrop)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/15<br>19:35 |
| S11 | 8   | (eye or eyeball) with<br>tracking same (medication<br>or medicament)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/15<br>20:04 |
| S12 | 21  | (eye or eyeball) with track<br>\$3 same (medication or<br>medicament)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/15<br>20:07 |
| S13 | 1   | ("2004/0267214").URPN.   | USPAT                                    | ADJ | ON  | 2009/06/16<br>14:27 |
| S14 | 507 | (600/558).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2009/06/16<br>14:31 |
| S15 | 54  | 600/558.ccls. and position<br>with eye and feedback  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>14:33 |
| S16 | 22  | 600/558.ccls. and position<br>with eye and ccd camera  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>14:35 |
| S17 | 87  | (600/236).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2009/06/16<br>14:42 |

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| S18 | 18  | ("5607410"   "5810794"  <br>"6325784"   "6090086"  <br>"6010488"   "6458108"  <br>"6736802"   "6569131"  <br>"20070055208"  <br>"20050133543"  <br>"20050107755"  <br>"20050049562"  <br>"6508793"   "7527613"  <br>"7374559"   "7325708"  <br>"20040111070"  <br>"20020161344").pn. | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/06/16<br>15:20 |
| S19 | 2   | ("6270467").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2009/06/16<br>16:38 |
| S20 | 792 | image with eye with<br>position with target  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>17:19 |
| S21 | 73  | image with eye position<br>with target   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>17:19 |
| S22 | 7   | image with eye position<br>with target same<br>(microprocessor or<br>processor or computer or<br>controller)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>17:19 |
| S23 | 2   | ("6636696"   "7029120").<br>PN. OR ("7320519").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2009/06/16<br>17:21 |
| S24 | 2   | digitized image with eye<br>position   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>17:24 |
| S25 | 2   | ("5368582").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2009/06/16<br>18:35 |
| S26 | 2   | ("6299305").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2009/06/16<br>18:40 |
| S27 | 2   | ("6159186").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2009/06/16<br>18:55 |

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| S28 | 2430 | (digital or digitiz\$3) near3<br>image with eye  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>18:59 |
| S29 | 48   | (digital or digitiz\$3) near3<br>image with eye position   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>18:59 |
| S30 | 14   | (digital or digitiz\$3) near3<br>image with eye position<br>and (liquid or fluid or<br>medicament or eyedrop)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>19:12 |
| S31 | 36   | (digital or digitiz\$3) near3<br>image with eye position<br>and (direction or up or<br>down or left or right) with<br>(eye or pupil or eyeball or<br>look) | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>19:50 |
| S32 | 7    | (digital or digitiz\$3) near3<br>image with eye position<br>and (instruct\$3 or tell\$3<br>or feedback) with (eye or<br>pupil or eyeball or look)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>19:51 |
| S33 | 159  | instruct\$3 with move with<br>eye  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2009/06/16<br>20:08 |
| S34 | 2    | ("20040207803").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2009/06/17<br>10:18 |
| S35 | 84   | detect\$3 with (position or<br>location) with (dispens\$3<br>or activat\$) with<br>(medicine or medicament<br>or eyedrop or eye drop or<br>spray)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2010/01/22<br>16:09 |
| S36 | 0    | detect\$3 with (eye or<br>pupil) with (position or<br>location) with (dispens\$3<br>or activat\$) with air   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2010/01/22<br>16:50 |
| S37 | 18   | detect\$3 with (eye or<br>pupil) with (position or<br>location) with (dispens\$3<br>or activat\$) and glaucoma   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2010/01/22<br>16:50 |
| S38 | 91   | detect\$3 with (eye or<br>pupil) with (position or<br>location) and glaucoma<br>and air  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2010/01/22<br>16:52 |

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| S39 | 2    | ("5251627").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR  | OFF | 2010/01/22<br>17:01 |
| S40 | 23   | ("3613666"   "3690158"  <br>"3763696"   "4576176").<br>PN. OR ("5251627").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>17:12 |
| S41 | 14   | ("4367552"   "4745606"  <br>"4928697"   "5002056"  <br>"5076274"   "5148807"  <br>"5251627"   "5325380"  <br>"5438416"   "5708672"  <br>"5732095"   "5828454"  <br>"5963568").PN. OR<br>("6595920").URPN. | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>17:52 |
| S42 | 16   | ("4886066"   "4928697"  <br>"4930507"   "4945913"  <br>"5148807"   "5251627"  <br>"5396888"   "5636635").<br>PN. OR ("6030343").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>17:54 |
| S43 | 1859 | align\$4 with eye same<br>(trigger or automatic or<br>activat\$3 or start\$3 or<br>dispens\$3)  | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>18:56 |
| S44 | 37   | align\$4 with eye same<br>(trigger or automatic or<br>activat\$3 or start\$3 or<br>dispens\$3) with air   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>18:56 |
| S45 | 0    | noncontact with<br>tonometer and align\$4<br>same feedback  | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>19:22 |
| S46 | 11   | tonometer and align\$4<br>same feedback   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>19:23 |
| S47 | 14   | ("3585849"   "3756073"  <br>"4597649"   "4665923"  <br>"4881807"   "4995393"  <br>"5625428"   "5976096"  <br>"6022108"   "6042544"  <br>"6220706"   "6361495").<br>PN. OR ("6945650").<br>URPN.           | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON  | 2010/01/22<br>19:49 |
| S48 | 2    | (determin\$3 or find\$3 or<br>measur\$3 or sens\$3<br>ascertain\$3) with (eye or<br>pupil) with (position or<br>location) with (dispens\$3<br>or activat\$) and glaucoma                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON  | 2010/04/15<br>16:02 |

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| S49 | 111 | (determin\$3 or find\$3 or measur\$3 or sens\$3 ascertain\$3) with (eye or pupil) with (position or location) with (dispens\$3 or activat\$) | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON | 2010/04/15<br>16:16 |
| S50 | 4   | ("20040233061"   "4848340"   "5325133"   "6045226").PN. OR ("7654671").URPN.   | US-PGPUB;<br>USPAT; USOCR                | ADJ | ON | 2010/04/17<br>18:48 |
| S51 | 115 | (track\$3) with (eye or pupil) with (position or location) with (dispens\$3 or activat\$ or feedback or instruct\$3)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON | 2010/04/17<br>18:50 |
| S52 | 128 | (track\$3) with (eye or pupil) with (position or location) with (dispens\$3 or activat\$ or feedback or instruct\$4)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON | 2010/04/17<br>18:50 |
| S53 | 11  | iris near2 position with (detect\$3 or determin\$3 or measur\$3) with (eyedrop or air or glaucoma)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON | 2010/04/27<br>15:19 |
| S54 | 1   | (pupil or iris) near2 (position or location) with (detect\$3 or determin\$3 or measur\$3) same (eyedrop or glaucoma)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | ADJ | ON | 2010/04/27<br>15:20 |
| S55 | 1   | "20040267214"  | DERWENT                                  | ADJ | ON | 2010/04/27<br>15:24 |

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